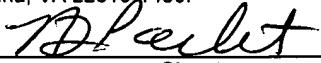


CASE D0031NP

CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Nickki Parlet
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Signature

August 24, 2005
Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF

Art Unit: 1635

TODDERUD ET AL.

Examiner: Jane Zara

APPLICATION NO: 10/077,111

FILED: FEBRUARY 15, 2002

FOR: IDENTIFICATION AND CLONING OF A NOVEL HUMAN
GENE, RET16, INVOLVED IN THE INTRACELLULAR
SIGNALING CASCADE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT

Sir:

In response to the Official action dated February 24, 2005, please consider the following amendments and remarks for the captioned application, without prejudice. Submitted concurrently herewith is a Petition for Extension of Time for a period of three months, up to and including August 24, 2005.

Amendments to the specification begin on page 2.

Amendments to the claims are reflected in the listing of claims which begin on page 3 of the paper.

Remarks/Arguments begin on page 11 of this paper.